

## **Attachment 7 Schedule**

The actual work outlined in this application is forecast to begin August 2013 and end September 2013. The timing of the schedule is largely driven by the desire to complete the well construction while Seaside Middle School is in summer break. Summer Break begins the second week of July 2013 and runs through the end of September the same year. Actual boots on the ground construction is scheduled for the last week of April through the second week of September, a three week period. MPWMD has been liberal with the timing of well construction and anticipates construction will proceed faster, but to allow for unforeseen complications, MPWMD has scheduled three weeks to allow for one week for mobilization/demobilization and one week per completion. Figure 1 is a Ghent Chart showing the timing of the proposed tasks.

Based on previous experience with permitting agencies permitting is expected to take 2 weeks. During these 2 weeks MPWMD will announce a request for proposals. MPWMD already has the bid packet instructions ready to publish.

At the close of the bid, a contractor will be selected and presented with the standard MPWMD contract. Following signing the contract, the contractor will be given the notice to proceed and will mobilize to the site. This is expected to take a week. Level logging equipment will be purchased after the bid is awarded to allow for shipping time so the instrumentation is ready when it is needed.

Drilling of the deep well will begin on 8/26/13 and is expected to take a week. The deep bore is scheduled before the shallow bore so that the geophysical log can be inspected for the entire sequence and the time at the site spent drilling the shallow bore can be utilized to install the submersible pump. Coordination with Monterey County Environmental Health is required for seal inspection.

Following the construction of the deep completion, drilling of the shallow completion will begin. While the shallow completion is being drilled, installation of the submersible pump will take place in the deep completion. This is anticipated to take a week. Coordination with Monterey County Environmental Health is required for seal inspection.

When both completions are finished and the submersible pump has been installed in the deep completion, MPWMD will install and program the data loggers. This will occur the same week the contractor is demobilizing and cleaning the site. After the contractor has removed his/her equipment, MPWMD will sample the deep completion. These activities are anticipated to take a week.

MPWMD will then analyze the data collected during the project and compile a technical memorandum for transferal to DWR. Most likely there will be interaction between MPWMD

and DWR past this point as MPWMD will be submitting invoices and providing additional information regarding the findings of the project.